

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	255	(406/137).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 09:57
L5	20	hopper with (sparger or sparging)	US-PGPUB; USPAT	OR	ON	2006/08/21 10:01
L6	45	hopper same (sparger or sparging)	US-PGPUB; USPAT	OR	ON	2006/08/21 10:02
L7	25	6 not 5	US-PGPUB; USPAT	OR	ON	2006/08/21 10:05
L8	133	(406/136).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:05
L9	123	8 not 4	US-PGPUB; USPAT	OR	ON	2006/08/21 10:14
L10	432	(134/24).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:14
L11	9	10 and hopper	US-PGPUB; USPAT	OR	ON	2006/08/21 10:15
L13	783	(134/22.18).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:18
L14	19	13 and hopper	US-PGPUB; USPAT	OR	ON	2006/08/21 10:21
L15	641	(134/22.12).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:20
L16	11	15 and hopper	US-PGPUB; USPAT	OR	ON	2006/08/21 10:23
L17	1523	(134/34).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:23
L18	28	17 and hopper	US-PGPUB; USPAT	OR	ON	2006/08/21 10:25
L19	107	(406/48).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:34
L20	167	(406/194).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 10:34
L21	3117	hopper with nozzle	US-PGPUB; USPAT	OR	ON	2006/08/21 11:01
L22	127	21 with spaced	US-PGPUB; USPAT	OR	ON	2006/08/21 10:58
L23	2	21 with (diameter with (vary or varying or varies))	US-PGPUB; USPAT	OR	ON	2006/08/21 11:07
L24	2	21 same (nozzle with (diameter with (vary or varying or varies)))	US-PGPUB; USPAT	OR	ON	2006/08/21 10:59
L25	21	21 and (nozzle with (diameter with (vary or varying or varies)))	US-PGPUB; USPAT	OR	ON	2006/08/21 11:07

## EAST Search History

L26	2187	hopper with spray\$3	US-PGPUB; USPAT	OR	ON	2006/08/21 11:01
L27	37	26 with spaced	US-PGPUB; USPAT	OR	ON	2006/08/21 11:01
L28	0	26 with (diameter with (vary or varying or varies))	US-PGPUB; USPAT	OR	ON	2006/08/21 11:07
L29	0	26 same (diameter with (vary or varying or varies))	US-PGPUB; USPAT	OR	ON	2006/08/21 11:07
L30	2	26 and (nozzle with (diameter with (vary or varying or varies)))	US-PGPUB; USPAT	OR	ON	2006/08/21 11:11
L31	62	(422/902).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 11:15
L32	224	(422/278).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 11:47
L33	85	hopper same (spray\$3 adj2 bar)	US-PGPUB; USPAT	OR	ON	2006/08/21 11:47
L55	774	(209/273).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/21 12:42
L56	14	55 and hopper	US-PGPUB; USPAT	OR	ON	2006/08/21 12:42